

**AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES  
MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS**

1. (Previously Presented) A device for determining the position of a tool and/or a load-bearing machine component of a machine tool or production machine, comprising:
  - a primary crossbeam disposed between and attached to two movable support elements and supporting the tool or the machine component,
  - a rigid secondary crossbeam extending substantially parallel to the primary crossbeam and disposed between and supported by the two support elements; and
  - a contactless measuring unit connected with the primary crossbeam and constructed to measure a deflection of the primary crossbeam relative to the secondary crossbeam.
2. (Original) The device of claim 1, wherein the deflection is dependent on at least one of an acceleration force, a weight and a processing force exerted on the tool or the machine component.
3. (Original) The device of claim 1, wherein the secondary crossbeam has a stiffness perpendicular to a travel direction of the tool or the machine component that is greater than a stiffness of the primary crossbeam.
4. (Original) The device of claim 1, wherein the secondary crossbeam is made of a carbon composite.
5. (Original) The device of claim 1, wherein the measuring unit is arranged in close proximity to the tool or the machine component.